

20

FIG. 1

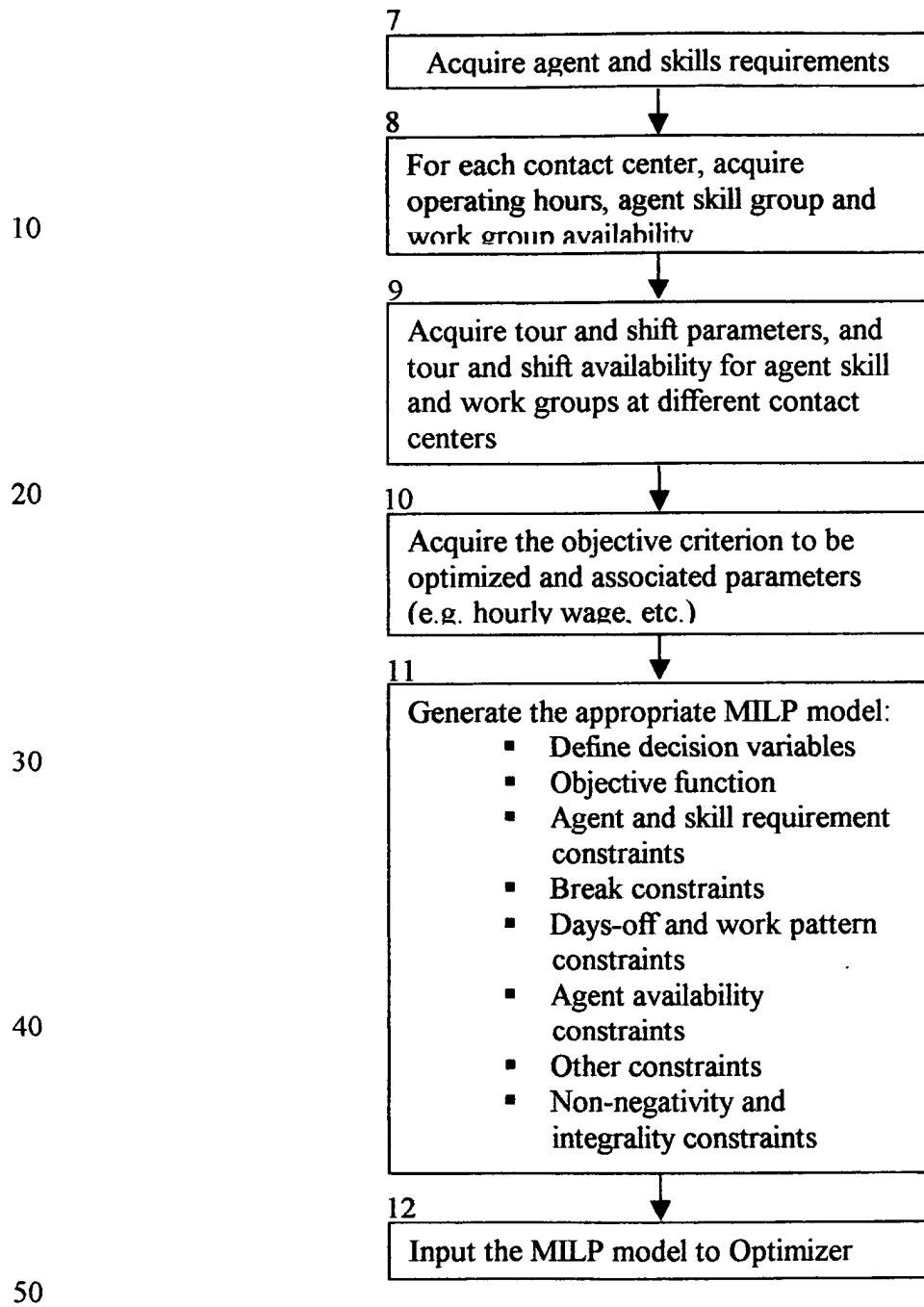


FIG. 2

FIG. 3 13

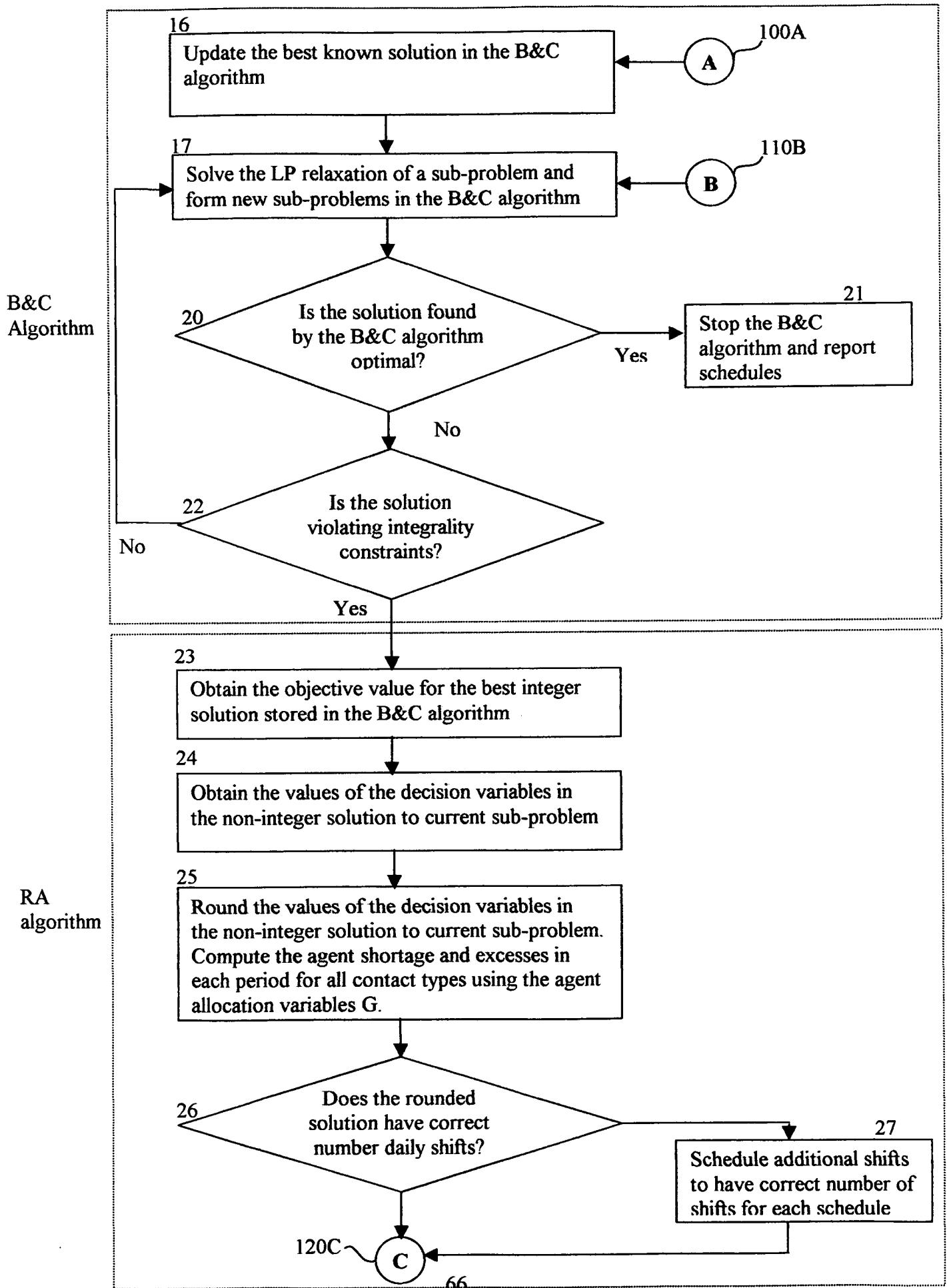
14

15

Number of Days-off	Number of Consecutive Days-off	1	2	3	4	5	6	7
		1	1	1	1	1	1	1
0	0	1	1	1	1	1	1	1
1	1	0	1	1	1	1	1	1
	1	1	0	1	1	1	1	1
	1	1	1	0	1	1	1	1
	1	1	1	1	0	1	1	1
	1	1	1	1	1	0	1	1
	1	1	1	1	1	1	0	1
	1	1	1	1	1	1	1	0
2	2	0	0	1	1	1	1	1
	2	1	0	0	1	1	1	1
	2	1	1	0	0	1	1	1
	2	1	1	1	0	0	1	1
	2	1	1	1	1	0	0	1
	2	0	1	1	1	1	1	1
	1	0	1	0	1	1	1	1
	1	0	1	1	0	1	1	1
	1	0	1	1	1	0	1	1
	1	1	0	1	0	1	1	1
	1	1	0	1	1	0	1	1
	1	1	0	1	1	1	0	1
	1	1	0	1	1	0	1	1
	1	1	1	0	1	1	0	1
	1	1	1	0	1	1	1	0
	1	1	1	1	0	1	1	0
	1	1	1	1	0	1	1	0
3	3	0	0	0	1	1	1	1
	3	1	0	0	0	1	1	1
	3	1	1	0	0	0	1	1
	3	1	1	1	0	0	0	1
	3	1	1	1	1	0	0	1
	3	0	1	1	1	1	0	0
	3	0	0	1	1	1	1	0
	2	0	0	0	1	0	1	1
	2	0	0	0	1	1	0	1
	2	0	0	0	0	1	0	1
	2	1	0	0	0	1	1	0
	2	1	1	0	0	0	1	0
	2	1	1	1	0	0	1	0
	2	0	1	1	1	0	0	1
	2	2	0	1	1	0	0	1
	2	1	0	1	0	1	0	0
	2	0	1	0	1	1	0	0
	2	1	1	0	1	1	0	0
	2	1	1	1	0	1	0	0
	2	0	1	0	1	1	1	0
	2	0	1	0	1	0	1	0
	2	1	1	0	1	0	1	0
	2	1	1	1	0	1	0	0
	2	0	1	0	1	1	1	0
	2	0	1	0	1	0	1	0
	1	0	1	0	1	1	0	1
	1	0	1	1	0	1	0	1
	1	1	0	1	1	0	1	0
	1	1	0	1	1	1	0	0
	1	1	1	0	1	0	1	1
	1	1	1	1	0	1	0	0
4	4	0	0	0	0	1	1	1
	4	1	0	0	0	0	1	1
	4	1	1	0	0	0	0	1
	4	1	1	1	0	0	0	1
	4	0	1	1	1	0	0	0
	4	0	0	1	1	1	0	0
	4	0	0	0	1	1	1	0
	4	0	0	0	0	1	1	0
	3	0	0	0	0	0	1	1
	3	0	0	0	0	1	1	0

FIG 3. (Cont'd)

		1	0	0	0	1	0
	3	1	0	0	0	1	0
	3	1	1	0	0	0	1
	3	0	1	0	0	0	1
	3	0	1	1	0	0	1
	3	1	0	1	0	0	0
	3	1	0	1	1	0	0
	3	1	1	0	1	0	0
	3	0	1	1	0	1	0
	3	0	0	1	0	1	1
	3	0	0	0	1	0	1
	2	0	0	0	1	0	0
	2	1	0	0	0	1	0
	2	1	1	0	0	1	0
	2	0	1	0	0	1	0
	2	0	0	1	0	1	0
	2	1	0	0	0	1	0
	2	0	1	0	0	1	1
	2	1	0	1	0	0	0
	2	0	1	0	1	0	0
	2	1	0	1	0	1	0
	2	0	1	0	0	0	0
5	5	0	0	0	0	0	1
	5	1	0	0	0	0	0
	5	1	1	0	0	0	0
	5	0	1	1	0	0	0
	5	0	0	0	1	0	0
	5	0	0	0	0	1	0
	5	0	0	0	0	1	1
	4	0	0	0	0	0	0
	4	1	0	0	0	0	1
	4	1	0	1	0	0	0
	4	0	1	0	1	0	0
	4	0	0	0	1	0	0
	4	0	0	0	0	1	0
	3	0	0	0	0	0	1
	3	1	0	0	0	0	0
	3	0	1	0	0	0	1
	3	0	0	1	0	0	0
	3	1	0	0	0	1	0
	3	0	1	0	0	0	0
	3	0	0	1	0	1	0
6	6	0	0	0	0	0	0
	6	1	0	0	0	0	0
	6	0	1	0	0	0	0
	6	0	0	1	0	0	0
	6	0	0	0	1	0	0
	6	0	0	0	0	1	0
	6	0	0	0	0	0	1
7	0	0	0	0	0	0	0



RA
algorithm

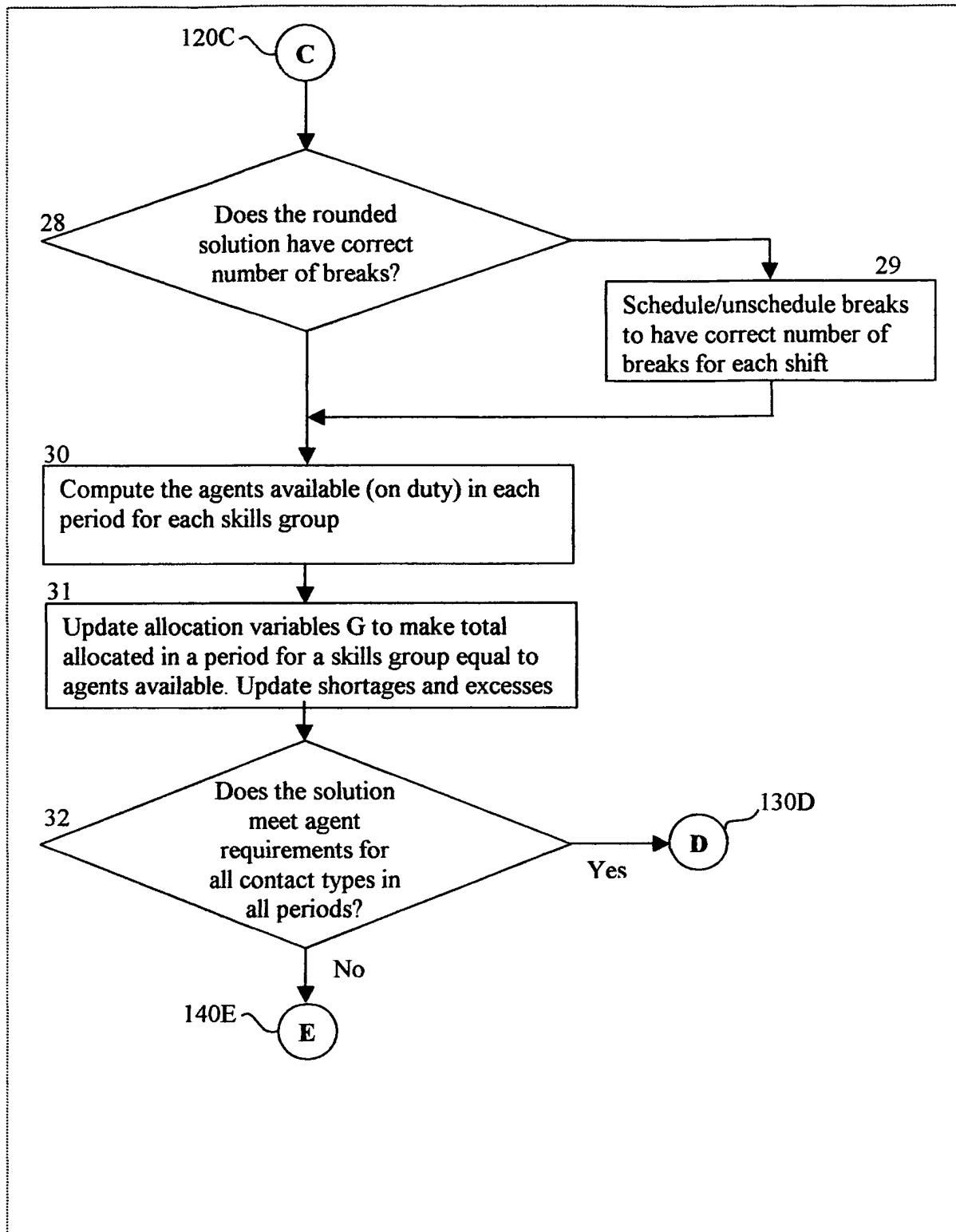


FIG 4.

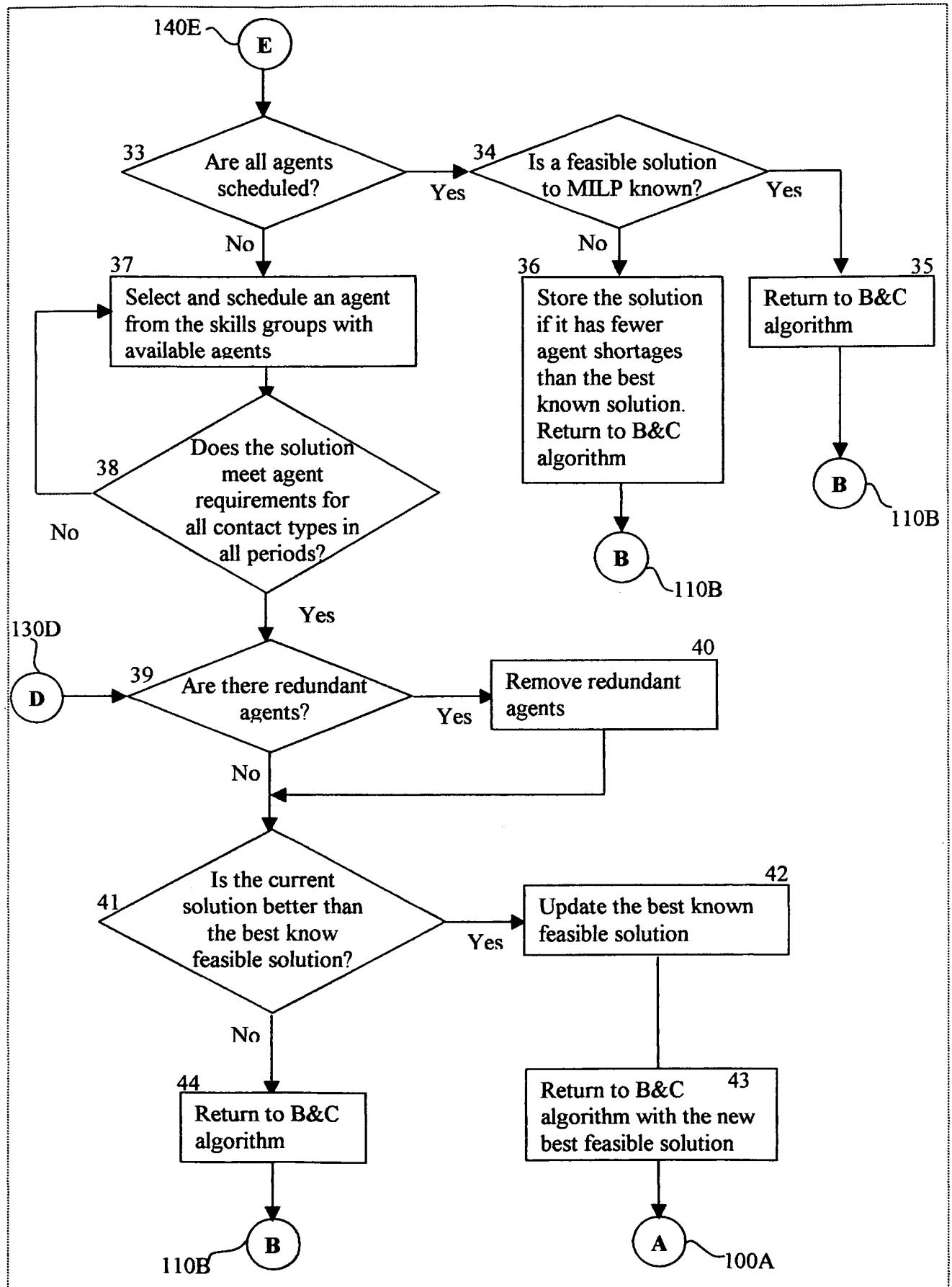


FIG 4.